

REMARKS**Background**

Claims 1-27 were previously pending in this application. In the response filed January 26, 2007, applicants elected, in response to a restriction requirement, to pursue claims 1-9 and 23-27. Thus, claims 10-22 have been cancelled herein without prejudice.

In the Office Action dated April 6, 2007, claims 1-2, 4-9, 23-24, and 26-27 were rejected over the prior art. In particular, claims 1-2, 7, 9, and 23-24 were rejected as anticipated by Aberg (S. Aberg, "Measurement Of Uncompensated Resistance And Double Layer Capacitance During The Course Of A Dynamic Measurement: Correction For IR Drop And Charging Currents In Arbitrary Voltammetric Techniques," *Journal of Electroanalytical Chemistry* 419 (1) (1996) pp. 99-103.) Claims 1-2, 4, 7, 9, and 23-24 were rejected as anticipated by Champagne et al. (U.S. 5,980,708). Claims 5-6 and 26-27 were rejected as obvious in view of Aberg or Champagne, further in view of Weihs et al. (U.S. 6,171,467). Claim 8 was rejected as obvious in view of Aberg or Champagne.

Claims 3 and 25 are said to be allowable if rewritten in independent form including the limitations of any base claims. Applicants appreciatively acknowledge the indication of allowable subject matter.

Response

In response to the indication of allowable subject matter, claims 1 and 23 have been amended herein to incorporate the limitations of claims 3 and 25 respectively. Claims 3 and 25 have been cancelled. It will be appreciated that this amendment is made to expedite prosecution and is not intended as an acquiescence or waiver regarding any rejection or counterargument.

Because former claims 3 and 25 recited allowable subject matter, and because independent claims 1 and 23 now incorporate that subject matter, it is respectfully submitted that these claims are allowable for the same reasons as claims 3 and 25. Moreover, the dependent claims, each of which depends from one of claims 1 and 25, are patentable for at least the

reasons that the parent claims are patentable. Thus, favorable reconsideration is respectfully requested regarding the rejections of claims 1-2, 4-9, 23-24, and 26-27.

Conclusion

Applicants respectfully submit that this application is in condition for allowance. If, in the opinion of the Examiner, a telephone conference would expedite the prosecution of the subject application, the Examiner is invited to call the undersigned attorney.

Respectfully submitted,

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